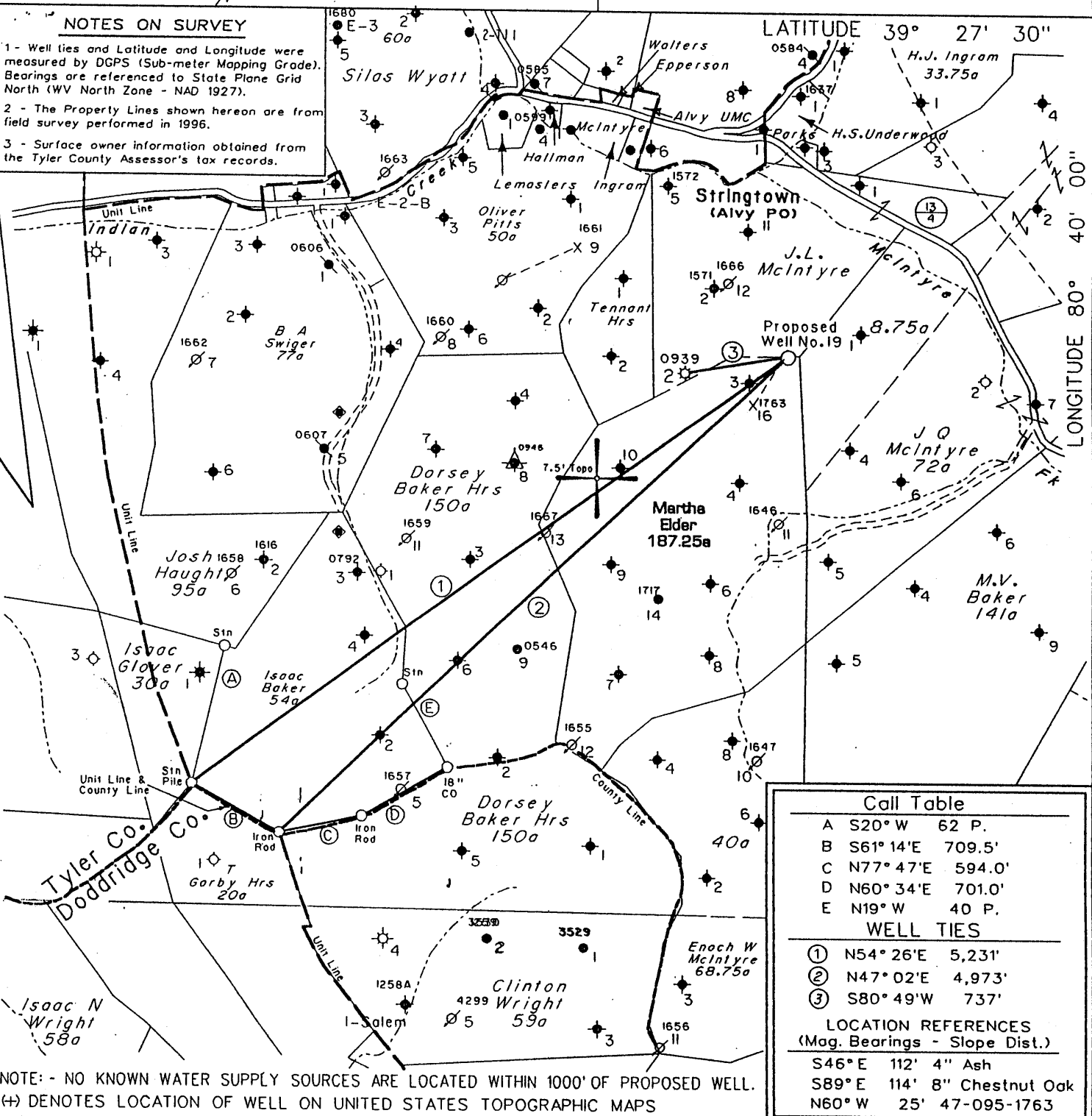


NOTES ON SURVEY

- 1 - Well ties and Latitude and Longitude were measured by DGPS (Sub-meter Mapping Grade). Bearings are referenced to State Plane Grid North (WV North Zone - NAD 1927).
- 2 - The Property Lines shown hereon are from field survey performed in 1996.
- 3 - Surface owner information obtained from the Tyler County Assessor's tax records.



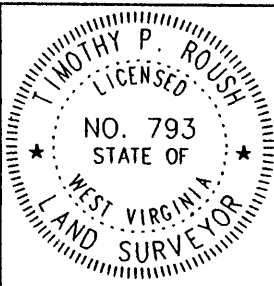
Call Table	
A	S20° W 62 P.
B	S61° 14'E 709.5'
C	N77° 47'E 594.0'
D	N60° 34'E 701.0'
E	N19° W 40 P.
WELL TIES	
①	N54° 26'E 5,231'
②	N47° 02'E 4,973'
③	S80° 49'W 737'
LOCATION REFERENCES (Mag. Bearings - Slope Dist.)	
S46° E	112' 4" Ash
S89° E	114' 8" Chestnut Oak
N60° W	25' 47-095-1763

NOTE: - NO KNOWN WATER SUPPLY SOURCES ARE LOCATED WITHIN 1000' OF PROPOSED WELL.
 (+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. 1039-19
 MAP NO. N47 N S 1 E W 4
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION DGPS Survey (Post-Processed Sub-Meter Mapping Grade)

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES.

(SIGNED) *[Signature]*
 TIMOTHY P. ROUSH PS 793



WEST VIRGINIA
 Division of Environmental Protection
 Office of Oil and Gas
 1356 Hansford St.
 Charleston, West Virginia 25301



DATE April 30, 2004
 FARM Martha Elder NO. 19
 API WELL NO. 47-095-01774

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1,156' WATERSHED McIntyre Fork
 DISTRICT McElroy COUNTY Tyler
 QUADRANGLE Centerpoint 7.5'

SURFACE OWNER Ray F. Glover Jr. et al. ACREAGE 95.5 Ac.
 OIL & GAS ROYALTY OWNER East Resources, Inc. et al. LEASE ACREAGE 187.25 Ac.
 LEASE NO. 99174-00

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON CLEAN OUT AND REPLUG
 TARGET FORMATION Gordon ESTIMATED DEPTH 3,086'

WELL OPERATOR East Resources, Inc. DESIGNATED AGENT Philip S. Ondrusek
 ADDRESS P. O. Box 5519 ADDRESS P. O. Box 5519
 Vienna, W.Va. 26105 Vienna, W.Va. 26105

Latitude - 39° 26'24.3" Longitude 80° 40' 00"

HLL 741